

A01 Tata Steel IJmuiden BV Wenckebachstraat 1 1951 JZ Velsen Noord Postbus 10000 1970 CA IJmuiden The Netherlands Telephone: 0251-492110 Company Trade Register 34040331 E-mail: info.testing@tatasteeleurope.com	A03 Doc nr. 2021024849 00	A04 TATA STEEL	
	A02 Inspection certificate 3.1, EN10204.		
A06 Customer/Consignee SERVICE CENTRE NAASTRICHT B.V. B. U. FEIJEN POSTBUS 10.000 1970 CA IJMUIDEN NOORDHOLLAND	A07, A09 Reference 550001081 NAANTALI 11008864 4500035592/00010	A08 Order nr. 57898 A	
	B01, B02, B03, B04, B15 Hot rolled pickled, Coil, S355MC, YMPRESS WG S:01-2010, 1.00 G/M2/Side oiled. Mill edges. Impact test. Suitable for: Part galvanising, Cutting into sheet. Tolerance EN 10051 : 2010 (E) (Width tolerance +20/-0 mm) Dev.Tol. (Thickness tolerance +0.19/-0.19 mm). PRODUCE AND TEST ACCORDING TO EN 10149-2 Country of melt and pour: The Netherlands		C70 STEEL MAKING PROCESS: BO
		B09, B10, B11 Dimensions 1500 mm X 10.00 mm	
		B13 Total Mass KG 63620	B08 Total NR. 2
		A11 Dispatch Note B3870	A10 Transport ROSALIE

Buigproef/Bend test/Biegeversuch/Test de flexion : 'goed/good/gut/concluant' C50

PROD-IDENT: 607715	MASS KG: 31820	NR: 1	CAST NR: S0755	B07, B08, B13							
TENSILE TEST				C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16				
			Temp (°C)	R _m (MPa)	R _m (MPa)	A (%)	R _m /R _m (%)				
Bottom	Surface	Prismatical	+20	389	484	31.5	80				
Middle	Longitudinal										
IMPACT TEST AND OTHER TESTS				C40, C60, C65							
C01	C01/C02	C10	C03	B05	C41	C40, C60, C65	C44	C42	C42	C42	C43
			Temp °C		mm			ind.	ind.	ind.	mean
Bottom	Surface	Prismatical	-20	0	7.5	ISO-V	J	234	235	237	235
Middle	Longitudinal										

PROD-IDENT: 607713	MASS KG: 31800	NR: 1	CAST NR: S0755	B07, B08, B13							
TENSILE TEST				C10-29							
C01	C01/C02	C10	C03	C11	C12	C13	C16				
			Temp (°C)	R _{p0.2} (MPa)	R _m (MPa)	A (%)	R _{p0.2} /R _m (%)				
Bottom	Surface	Prismatical	+20	375	484	29.0	77				
Middle	Longitudinal										
IMPACT TEST AND OTHER TESTS				C40, C60, C65							
C01	C01/C02	C10	C03	B05	C41	C40, C60, C65	C44	C42	C42	C42	C43
			Temp °C		mm			ind.	ind.	ind.	mean
Bottom	Surface	Prismatical	-20	0	7.5	ISO-V	J	210	230	212	217
Middle	Longitudinal										

CHEMICAL COMPOSITION in %												
B07 CAST NR.	C71 C	C72 Mn	C73 P	C74 S	C75 Si	C76 Al	C77 Cu	C78 Cr	C79 Ni	C80 Mo	C81 Nb	
S0755	0.070	1.019	0.011	0.004	0.008	0.045	0.009	0.017	0.019	0.004	0.024	
CAST NR.	C82 V	C83 N	C84 B	C85 Ti	C86 Sn	C87 Al_ZO	C88 C-eq1					
S0755	0.003	.0025	.0000	0.001	0.001	0.043	.247					
C-eq1: C + Mn/6 + (Cr + Mo + V)/5 + (Ni + Cu)/15												

We hereby confirm that we comply to the terms of our order acknowledgement and any agreed concessions.

Tata Steel IJmuiden BV

Jeffrey Flemming
Manager Mechanical Testing
IJmuiden, 1 March 2021

Jeffrey Flemming

Page 1 of 1 Z01.Z02